PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box Approved for use through 10/31/2002. OMB 0651-0032. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	150026.457C1						
First Inventor	Philip T. Feldsine						
Title	COMPOSITION, FORMULAE, DEVICES AND METHODS FOR CONTROL OF SPECIFICITY AND INCLUSIVITY OF MICROORGANISMS CONTAINING CLOSELY RELATED ANTIGEN EPITOPES						
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3.	X	Specificatio	n	[Total Pages	<u>25</u>]		a.		Computer R	eadable Form (CRF)		
		(preferred a	rrangement s	et forth below)			b.		Specification	Sequence Listing on:		
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			o sequence listi	-		٦	П			G APPLICATION PARTS		
		•	er program listir				9. Assignment Papers (cover sheet & document(s))					
		-	of the Invention ary of the Inven			''	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney					
			ption of the Drav			11	11. English Translation Document (if applicable)					
		- Detailed De					. П.:		Information Disc			
		- Claim(s) Statement (IDS)/PTO-1449 Citations							/PTO-1449 Citations			
		- Abstract of	the Disclosure				. X		Preliminary Ame	ndment		
	. Drawing(s) (35 U.S.C. 113) [Total Sheets _] 14. 🗓 R				Return Receipt I Should be speci	Postcard (MPEP 503) fically itemized)						
	a. 🗍		executed (origi	•		15	i.∏			f Priority Document(s)		
	ь. 🕅	•	. •	lication (37 CFR	1.63 (d))		ب		(if foreign priorit	/ is claimed)		
(for a continuation/divisional with Box 18 completed)			16	i. []		Request and Ce	rtification under 35 U.S.C.					
i. DELETION OF INVENTOR(S) 122(b)(2)(B)(i). Applicant must attach form						Applicant must attach form						
Signed statement attached deleting inventor(s) named in				PTO/SB/35 or its equivalent.								
	the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).											
6.	X	Application	Data Sheet.	See 37 CFR 1.76	5							
18.		If a CONTI	NUING APPLIC	ATION OR APPLIC	CATION CI	AIMIN	G FO	REI	GN PRIORITY, ch	eck appropriate box, and supply the		
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								_		/374,560, Filed August 13, 1999		
_			information	Examiner						Group Art Unit: 1648		
Fo	r COI	NTINUATIO	N or DIVISIO	NAL APPS only:	The enti	re disc	closu	ure isal	of the prior app	lication, from which an oath or companying continuation or		
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Nar	ne (Pi	rint/Type)	 William T. (Christiansen, <u>P</u>	<u>h</u> .D.				tration No. ney/Agent)	44,614		
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number					
Filing Date	March 5, 2002				
First Named Inventor	Philip T. Feldsine				
Examiner Name					
Group Art Unit					
Attornov Docket No.	150026 457C1				

METHOD OF PAYMENT	FEE CALCULATION (continued)						
X Payment Enclosed:	3. ADDITIONAL FEES Large Entity Small			ıall			
Check Credit card Money Order Other	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Deposit Account:	105	130	205	65	Surcharge - late filing fee or oath		
Deposit Account 19-1090	127	50	227		Surcharge - late provisional filing fee or cover sheet.		
Number	139	130	139	130	Non-English specification		
Account Name Seed Intellectual Property Law Group PLLC	147	2,520	147	2,520	For filing a request for ex parte reexamination		
The Commissioner is authorized to (check all that apply) Charge fee(s) indicated below Credit any overpayments	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Charge any additional fee(s) during the pendency of this application	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s) indicated below, except for the filing fee	115	110	215	55	Extension for reply within first month		
Charge any deficiencies	116	400	216	200	Extension for reply within second month		
to the above-identified deposit account.	117	920	217	460	Extension for reply within third month		
Applicant claims small entity status. See 37 CFR 1.27.	118	1,440	218	720	Extension for reply within fourth month		
FFF CALCULATION	128	1,960	228	980	Extension for reply within fifth month		
FEE CALCULATION	119	320	219	160	Notice of Appeal		
BASIC FILING FEE Large Entity Small Entity	120	320	220	160	Filing a brief in support of an appeal		
Fee Fee Fee Fee Description	121	280	221	140	Request for oral hearing		
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 370	138	1,510	138	1,510	Petition to institute a public use proceeding		
106 330 206 165 Design filing fee	140	110	240	55	Petition to revive – unavoidable		
107 510 207 255 Plant filing fee	141	1,280	241	640	Petition to revive – unintentional		
108 740 208 370 Reissue filing fee	142	1,280	242	640	Utility issue fee (or reissue)		
114 160 214 80 Provisional filing fee	143	460	243	230	Design issue fee		
SUBTOTAL (1) (\$) 370	144	620	244	310	Plant issue fee		
2. EXTRA CLAIM FEES	122	130	122	130	Petitions to the Commissioner		
Extra Fee from Fee Claims below Paid	123	50	123	50	Petitions related to provisional applications		
Total Claims 7 -20** = 0 * = 0	126	180	126	180	Submission of Information Disclosure Stmt		
Independent Claims = 0	581	40	581	40	Recording each patent assignment per property (times number of		
Dependent * 140 = 140					properties)		
<u>Large Entity</u> Fee Fee Fee Fee Pee Description	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
Code (\$) Code (\$) Per Beschiption 103 18 203 9 Claims in excess of 20	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	179	740	279	370	Request for Continued Examination (RCE)		
109 84 209 42 *** Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fe	e (specify)				
SUBTOTAL (2) (\$) 140	*Reduc	ed by Bas	ic Filing	Fee Pa	id SUBTOTAL (3)		
**or number previously paid, if greater, For Reissues, see above					(\$) 0		
SUBMITTED BY					1 0 0 1 0 0		
Name (Print/Type) William T. Christiansen, Ph.D.	Registra		44,614				
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